and 1575 line Kms. of deep seismic sounding data. Pr s ntly this data is considered sufficient for the area; hence, no provision has been made for more surveys in the region in the VII Plan. The data has been interpreted and 9 w lls are planned for drilling after July, 1986.

In the offshore Mah anadi area, a total of 7600 line Kms. of seismic reflection data and 11000 line Kms. of aero-magnetic data were collected during 1978—83. Provision for acquiring 2500 line Kms. of seismic reflection data has also been made in the Seventh Plan. 8 exploratory wells have been drilled in the offshore area and the 9th is under drilling. Promising hydrocarbon indications were encountered in 2 of the wells drilled. So far no commercial discovery has been made. In addition to the 8 wells, 6 more wells are planned to be drilled during the 7th Plan period.

Ash content of coal

91. SHRI RAMKRISHNA MAZUMDER: Will the Minister of ENERGY be pleased to state :

(a) what is the ash content of the coal supplied to Bandel and Kolaghat (in West Bengal) Thermal Plants ;

(b) what is the ash content of coal which is supplied to the Thermal Plant in Uttar Pradesh, Madras and Andhra Pradesh ; and

(c) what are the measures to be taken by Coal India Limited to reduce the ash content ?

THE MINISTER OF ENERGY (SHRI VASANT SATHE) : (a) and (b) The ash content in coal supplied by Coal India Limited to Bandel & Kolaghat Power Stations in West Bengal and the power stations in Uttar Pradesh and Tamilnadu, source wise, are indicated below :

Power Station	Ash percentage in coal supplied	Source of supply
West Bengal :		
1. Bandel	24·5 – 28·9	ECL
2. Kolaghat	Below 35	Washery middlings from BCCL. (Middlings had to be supplied to the TPS since their crusher was not ready).
Uttar Pradesh:		
3. Harduaganj 'A'	27·9 – 30·3	CCL
4. Harduaganj 'B' & 'C'	29 0 – 39·5 24·5 – 34·2	CCL BCCL
5 Panki	30·8 – 32 8 34·6 – 37·0	CCL BCCL
6 Obra	28.0 – 32.0	CCL
7 Kanpur (Kesa)	17.0 – 18.0	CCL
8 Singrauli STPS	22.0 – 25.0	CCL
Tamil Nadu:		
9 Mainly Tutieorin	27.0 – 34.0	ECL
	34·5 – 37·0	CCL

Singareni Collieries Company Ltd. is supplying coal to power stations in Andhra Pradesh and to Ennore & Basin Bridge Power stations of Tamilnadu. The coal supplied by SCCL is of Grades E, F & G and ash content varies from 34% to 45%.

(c) Ash content in coal can be reduced only by beneficiating the coal which will involve additional cost to which the power houses have not yet agreed. To the extent possible, coal companies have made picking arrangement for removing shale and other extraneous matter by setting up coal handling plants and other-wise.

Electronic Telephone Exchanges

92. SHRIMATI SUDHA VIJAY JOSHI : Will the Minister of COMMUNICATIONS be pleased to state :

(a) What are the details of electronic telephone exchanges so far set up, Statewise; and also telephone circle/district-wise; and

(b) what are the proposals drawn up to set up such electronic exchanges during the current financial year and also during the next four years ?

THE MINISTER OF STATE OF THE MINISTRY OF COMMUNICATIONS (SHRI RAM NIWAS MIRDHA) : (a) The details of Electronic Local Telephone Exchanges, excluding 9-line exchanges, so far set up, State-wise and also telephone circle/District-wise are given in statement.

(b) (*i*) It is proposed to set up about 24 Electronic Local Telephone Exchanges (excluding 9-line exchanges) during the remaining part of the current financial year.

(*ii*) It is also proposed to set up about 146 Electronic Local Telephone Exchanges (excluding 9-line exchanges) during the next four years.

Statement

Details of Electronic Local Telephone Exchanges set up so far excluding 9-line Exchanges (State/circle/District-wise)

Sl. No.	Names of Exchange	State	Telecom. Circle/Telephone District
1	Sirsa	Haryana	North West Telecom. Circle
2	Gurgaon	Do.	Do.
3	Pathankot	Punjab	Do.
4	Kurnool	Andhra Pradesh	Andhra Pradesh Telecom. Circle
5	Karur	Tamil Nadu	Tamil Nadu Telecom. Circle
6	Nangambakkam Madras	Do.	Madras Telecom. District.
7	Gandhidham	Gujarat	Gujarat Telecom. Circle
8	Veraval	Do.	Do.
9	Railwaypura (Ahmedabad)	Do.	Ahmedabad Telephone District.
10	Gulbarga	Karnataka	Karnataka Telecom. Circle